

SEP 23 2002

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/725,797	11/29/2000	Larry L. Kinn	34423/199915	9578

826 7590 09/20/2002

ALSTON & BIRD LLP  
 BANK OF AMERICA PLAZA  
 101 SOUTH TRYON STREET, SUITE 4000  
 CHARLOTTE, NC 28280-4000



EXAMINER

PIERCE, JEREMY R

ART UNIT

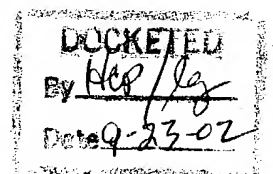
PAPER NUMBER

1771

DATE MAILED: 09/20/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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 JUN 23 2004  
 TC 1700





# Office Action Summary

Application No.

09/725,797

Applicant(s)

KINN ET AL.

Examiner

Jeremy R. Pierce

Art Unit

1771

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 29 November 2000.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) 13, 19, 29 and 30 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 18 is/are allowed.
- 6) ☒ Claim(s) 1-11, 14-17 and 20-28 is/are rejected.
- 7) ☒ Claim(s) 12 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

MAR 22 2004

## Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

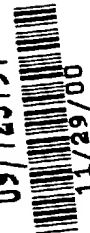
(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	To be assigned
Filing Date	Concurrently herewith
First Named Inventor	Larry L. Kinn et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	34423/199915

JCE92 U.S. PTO

09/25/97



## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
		Number	Kind Code (if known)			
JRP	1	3,811,957		Buntin	05-21-1974	
JRP	2	3,847,676		Palmer et al.	11-12-1974	
JRP	3	3,870,567		Palmer et al.	03-11-1975	
JRP	4	3,918,995		Palmer et al.	11-11-1975	
JRP	5	3,933,525		Palmer et al.	01-20-1976	
JRP	6	3,947,537		Buntin et al.	03-30-1976	
JRP	7	3,972,759		Buntin	08-03-1976	
JRP	8	4,165,352		Volkman	08-21-1979	
JRP	9	4,298,668		Schmidt et al.	11-03-1981	
JRP	10	4,438,185		Taskier	03-20-1984	
JRP	11	4,440,838		Schmidt	04-03-1984	
JRP	12	4,732,825		Kamata et al.	03-22-1988	
JRP	13	5,093,197		Howard et al.	03-03-1992	
JRP	14	5,126,219		Howard et al.	06-30-1992	
JRP	15	5,180,647		Rowland et al.	01-19-1993	
JRP	16	5,230,843		Howard et al.	07-27-1993	
JRP	17	5,230,949		Howard et al.	07-27-1993	
JRP	18	5,389,471		Kung	02-14-1995	
JRP	19	5,439,734		Everhart et al.	08-08-1995	
JRP	20	5,492,781		Degen et al.	02-20-1996	
JRP	21	5,700,600		Danko et al.	12-23-1997	

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Examiner Signature		Date Considered	9/17/02
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 22 2004

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

## **Complete if Known**

Application Number	To be assigned
Filing Date	Concurrently herewith
First Named Inventor	Larry L. Kinn et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	34423/199915

JCE92 U.S. PTO  
09/25/97

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document		Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number					
JRP	22	EP	0 438 114	B1	Kimberly-Clark Corp.	07-24-1991		
JRP	23	EP	0 450 449	B1	Daiwaboseki Co., Ltd.	10-09-1991		
JRP	24	EP	0 591 616	B1	Firma Carl Freudenberg	04-13-1994		
JRP	25	EP	0 597 224	A2	Kimberly-Clark Corp.	05-18-1994		
JRP	26	FR	2 712 612		Textiles et Plastiques Chomarat	05-24-1995		
JRP	27	EP	0 680 107	B1	Kabushiki Kaisha Toshiba	11-02-1995		
JRP	28	EP	0 756 340	A1	Pall Corporation	01-29-1997		
JRP	29	EP	0 795 916	A1	Asahi Kasei Kogyo Kabushiki Kaisha	09-17-1997		
JRP	30	EP	0 834 938	A2	Japan Vylene Company, Ltd.	04-08-1998		
JRP	31	WO	98/23809		Lintrend Developments Limited	06-04-1998		
JRP	32	WO	98/27263		E.I. DuPont De Nemours and Company	06-25-1998		
JRP	33	WO	98/28477		Moy Isover Limited	07-02-1998		
JRP	34	WO	98/31060		Daramic, Inc.	07-16-1998		
JRP	35	WO	99/00447		Techmer PM	01-07-1999		

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## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

CLT01/4454204v1

Examiner Signature	<i>Jay R. Pinn</i>	Date Considered	9/17/02
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# Alston & Bird LLP

Bank of America Plaza  
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Charlotte, NC 28280-4000  
(704) 444-1000  
Fax (704) 444-1111

March 18, 2004

Certificate  
MAR 26 2004  
of Correction

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: United States Patent for *Durable Hydrophilic Nonwoven Webs  
and Articles Formed Therefrom*  
Application No. 09/725,797; Filed November 29, 2000  
Patent No. 6,696,373<sup>bx</sup>; Issued February 24, 2004  
Our File 034423/199915

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Sir:

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent, in accordance with 37 C.F.R. §1.322. This request is made in order to correct the mistakes incurred through the fault of the United States Patent and Trademark Office ("USPTO").

**As supporting evidence for the inclusion of the References Cited on the enclosed Certificate of Correction, Applicant encloses a copy of PTO-326 form, which was sent with the Examiner's first Office Action dated 09/20/2002. Note that under Attachment(s), Box 3 is X'ed. We also enclose a copy of the two sheets of cited references that were initialed by the Examiner. Both 1449 Forms were properly signed and dated by the Examiner.**

The mistakes appearing in the patent are set forth on the Certificate of Correction enclosed herewith, with an additional copy thereof and a postal card being enclosed in accordance with the present USPTO practice.

Respectfully submitted,

Raymond O. Linker, Jr.  
Registration No. 26,419

/kc  
Enclosures  
CLT01/4637237v1

MAR 26 2004